**Question. No 01: Description**

**Server Side:**

At the start of the Server program **“Main Menu”** is displayed. This menu explain the steps which are to be performed by all clients like,

1. Card Reading

2. Pin Verification

3. Cash Withdraw

After that server asks the user for withdraw money or exit the system. When user enter for withdraw option server randomly generates current balance of the account. When user enter the amount to withdraw server do two checks on the entered amount:

1. Amount>0&&Amount<25000
2. Amount<=Current Balance

After that server prompt the Current Balance and Amount to withdraw and randomly assigns the tasks to each of three clients and waits for the clients to be active. Whenever any client becomes active server gets its IP address and store it. And in the end server display results of all the clients with their IP addresses.

**Client Side:**

Each client performs the task assigned by the server accordingly and return the result.